## Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- 1. (Original) A transdermal formulation for external application comprising a nonsteroidal anti-inflammatory analgesic, an alkyl ester of gallic acid, and a phenolic radical scavenger having a branched-chain lower alkyl group.
- 2. (Previously presented) The transdermal formulation for external application according to claim 1, wherein said phenolic radical scavenger is at least one member selected from the group consisting of tert-butylhydroxyanisole, di-tert-butylhydroxytoluene, and thymol.
- 3. (Previously presented) The transdermal formulation for external application according to claim 1, wherein said alkyl ester of gallic acid is an ester of gallic acid and a lower alcohol.
- 4. (Previously presented) The transdermal formulation for external application according to claim 1 wherein said non-steroidal anti-inflammatory analgesic is at least one member selected from the group consisting of ketoprofen, tiaprofen, suprofen, tolmetin,

carprofen, benoxaprofen, piroxicam, benzydamine, naproxen, diclofenac, ibuprofen, diflunisal and azapropazone.

## 5 - 11. (Cancelled)

- 12. (Withdrawn) A method for inhibiting interleukin- $1\alpha$  production comprising utilizing at least one member selected from the group consisting of
  - (a) a phenolic radical scavenger having a branched-chain lower alkyl group, and
  - (b) an alkyl ester of gallic acid.
- 13. (Withdrawn) A transdermal formulation for external application comprising a nonsteroidal anti-inflammatory analgesic and at least one member selected from the group consisting of
  - (a) a phenolic radical scavenger having a branched-chain lower alkyl group, and
  - (b) an alkyl ester of gallic acid.